Application/Control Number: 09/902,144

Art Unit: 3623

Page 2

Response to Amendment

1. The proposed reply filed on May 6, 2005 has not been entered because it is unsigned.

Since the above mentioned reply appears to be bona fide, applicant is given a TIME PERIOD of ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME LIMIT MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Romain Jeanty whose telephone number is (571) 272-6732. The examiner can normally be reached on Mon-Thurs 7:30 am - 6:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tariq R. Hafiz can be reached on (571) 272-6729. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

July 21, 2005

PRIMARY EXAMINER
Art Unit 3623

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Appl. No. 09/902,144 Atty. Docket No. 8633 Amdt. dated May 03, 2005 Reply to Office Action of November 3, 2004 Customer No. 27752 Certification of Facatestic Transplantes

nersby certify that this correspondence is being transmitted to the contrissioner for Patents in the US Patent and Trademark Office a Pirst Class Mail with the U.S. Portal Service on <u>New US</u>.

Erich Herren 47.288
Name of Attorne y/Agent Registration No.

RECEIVED CENTRAL FAX CENTER

AUG 0 1 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

09/902,144

Applicant(s)

Sean M. Kane

Filed

July 10, 2001

Title

Methods, Functional Data and Systems for Optimizing

Product Factors.

TC/A.U.

3623

Examiner

Romain Jeanty

Conf. No.

5453

Docket No.

8633

Customer No.

27752

REPLY AFTER 1ST OFFICE ACTION UNDER 37 CFR §1.111(b)

Mail Stop Non-Fee Amendment Commissioner for Patents P. O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY REMARKS

In response to the Office Action of November 3, 2004, the time for response being extended by three (3) months, please amend the above-identified application as follows and consider the following remarks and reconsider the application. Attached hereto is a Petition for a Three-Month Extension of Time, and the fee required under 37 CFR §1.17(a), providing for a timely response, pursuant to the provisions of 37 C.F.R. §1.8 and M.P.E.P. §512, up to and including May 3, 2005.

Please amend the above-identified application as follows:

The Abstract has been amended and provided on a separate sheet (see attachment following page 17 of the paper).

Page 1 of 17

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Appl. No. 09/902,144
Atty. Docket No. 8633
Amdt. dated May 03, 2005
Reply to Office Action of November 3, 2004
Customer No. 27752

Amendments to the Claims begin on page 4 of this paper.

Amendments to the Drawings begin on page 9 of this paper.

Remarks begin on page 10 of this paper.